

# The monthly A\*C\*E

Serving the Free Radio community since 1982  
ANARC member since 1983

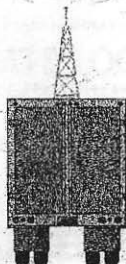
November 2004

## ANTEATER RADIO

P.O. BOX 1, BELFAST NY, 14711

### QSL

John, Thanks  
for all of your  
Help. 73 FFFR



DEAR QSL HO/FAITHFUL LISTENER  
THIS WILL CONFIRM YOUR RECEPTION OF  
ANTEATER RADIO

ON 6955 KHZ AT 1816-1822 UTC

ON Dec 14 1996

COMMENTS Mobile Broadcast  
Hazleton Pennsylvania

**DRIVE TO ARRIVE ALIVE**

V/S Peter Celotto

QSL# 3

## from the desk of the Managing Editor

Ye Olde Editor: [ACEHdq@localnet.com](mailto:ACEHdq@localnet.com)  
or: (585) 365-8870 (not collect)

Geez, is it November already? Where did the year go? There's already been some snow in the ski areas West of here, and it looks to be a long, cold winter, great for wrapping up in a warm blanket and sitting by the radio(s) listening for pirates.

I hope you all enjoyed the "generic 2004" issue last month. That's what happens, sometimes, when you get in a hurry. This month looks like a bigger, better issue; Vince is back, Lee created a batch of charts to make up for the last few months, and Chris is back with some antenna designs; all in all, an informative issue.

Remember that The monthly A\*C\*E, just like any other publication, can only be as good as you make it, so here's another nag to support the column editors and your club. It's really not enough just to send in your dues – you've gotta send in your reports, too. Kinda like the old wheeze, "share the wealth". Everybody benefits when you share your knowledge and experience, and everybody suffers if you don't.

Onward..!

## FRN THE FREE RADIO NETWORK

"Pirate Radio Invades the World Wide Web!"



- ✓ Audio Clips
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- ✓ QSLs
- ✓ The ACE
- ✓ Chat
- ✓ News
- ✓ The Grapevine
- ✓ Over 1000 Links

## DiaLogs

November 2004

Lee Reynolds, 10 Block Avenue #55, Claremont, NH 03743  
Email: [dial0gs@adelphia.net](mailto:dial0gs@adelphia.net)

AIM: KD1SQ / ICQ: 4139354 / Yahoo IM: KD1SQ

(Next deadline for submissions: 18<sup>th</sup> November, 2004)

### Format of a log entry:

Date Heard / Time Heard (in UTC) / Frequency (in kHz) / Mode / Details of Transmission

### Modes:

A = AM F = FM L = Lower Sideband U = Upper Sideband

### Reporting a signal's quality:

The simplest way of doing this is to judge the signal as being "Poor", "Fair" or "Good" and reporting it as such.

If you're one of them highfalutin' types with radios that are smarter'n your dawg, you probably use the SIO system

S = Signal (strength)

I = Interference

O = Overall (quality)

- S, I and O are all rated between 0 and 5, 0 being worst, 5 being best. (As I recall, there were written tables for these values but I haven't seen one in a very long time. If you have the details somewhere, send 'em along to me!)

## LATE LOGS

### Undercover Radio

- 09/18/04, 2228-2235, 6925A. (WS-TN Fair)

### Unid

- 09/16/04, 0052-0102, 6925U. (WH-IL Fair)
- 09/16/04, 0118-0145, 6925U. (WH-IL Poor)
- 09/18/04, 0109, 6925A. (WH-IL Poor)

### WMPR

- 09/17/04, 0100-0129, 6925A. (WH-IL Good)

## FROM ACROSS THE POND

### Jolly Roger Radio International ([jr\\_radio@hotmail.com](mailto:jr_radio@hotmail.com))

- 10/02/04, 2319-0200+, 6220A – mx – C&W. Joe Vincent hosting the show, slow peak to 0200, then wiped out by utility stations. (CL-MA 222)
- 10/03/04, 0052-0209, 6240A – mx – C&W. (WS-TN Poor) (Notice that Chris and Woody's reports have JRRRI on two frequencies simultaneously at one point?)

### Mystery Radio (Unknown)

- 09/26/04, 0057-0224, 6220A – mx – The Eagles. Professional-quality jingle for "Mystery Radio." (WS-TN Poor)
- 10/02/04, 2215-2300+, 6220A – mx – Pop. Brief ID by YL. (CL-MA 333)
- 10/03/04, 0230, 6220A – that good jingle again with explosion SFX and hysterical laugh. (WS-TN Fair) (Might this be an NA station? Lee)

### Radio Delta (Half a dozen Euros w/Delta in their name – sorry! Lee)

- 10/09/04, 2237-2245+, 6308A – mx – Pop. Talk in EE/Dutch. (CL-MA Poor)

## \*\*\*\*\* NORTH/SOUTH AMERICAN LOGGINGS \*\*\*\*\*

### Ann Hoffer (Unknown)

- 10/03/04, 2245-2249, 6925U – mx – YL accompanied by guitar.
- 10/09/04, 2058 & 2337-2343, 6925U – mx – YL accompanied by guitar singing "Rocky Raccoon", "Going to the Chapel" and others. Talking to "Mobile Monica" and celebrating Canadian Thanksgiving, baking Alice B. Toklas brownies. (CL-MA) (WS-TN Poor)

### Black Mountain Radio/WMBR (wbmrradio@hotmail.com)

- 10/06/04, 0222-0241, 6925A – mx – Country. Trucker ads. No ID until signoff and email address given. (MT-WI 333)
- 10/11/04, 6925A, 0026-0046 – mx – Rock. Spoof ads for "Stan's Liquor Store" and butt/boob rejuvenator spray. (MT-WI 332)

### Hang Ten Radio (FRN)

- 10/12/04, 0138-0149, 6925U – mx – Surfing, "Hawaii Five-O" theme tune. (WS-TN Poor)

### James Bond Radio (Unknown)

- 10/14/04, 2245-2345, 6925A – mx – Blues, Ted Nugent, Stevie Ray Vaughn, Bad Company, Lou Reed. Only ID was a "Bond – James Bond!" clip between every one or two songs. (DB-OH 545)

### KIPM (kipm\_outerlimits@hotmail.com/Elkhorn)

- 09/24/04, 2310-0012\*, 6925A – The Legend of Tiamat, Part Deux. Off with a "groaning" IS. (GZ-OH 242) (MT-WI 232)

### Old Turkey Radio (oldturkeyradio@yahoo.com@hotmail.com?)

- 10/11/04, 2308-2311, 6925A – mx – "I Love Butterball." (WS-TN Good) (Hm, doesn't the Great White North have some kind of Thanksgiving at this time of year, too? Nice to see a regular from this time of the year showing up! Lee)

### Radio First Termer (None)

- 09/20/04, 0037-0115\* 0116-0154\*, 6925U – a repeat of this fine show from the Viet Nam era. Just about the whole program in one shot with a one minute QRT in the middle. (GZ-OH 242)

### Radio Three (A.C.E.)

- 10/10/04, 2158-2225\*, 6925A – mx – Rock. Sal Ammoniac is back after a long hiatus! (CL-MA 232)

### Random Radio (FRN)

- 10/10/04, 0234-0242, 6950L – mx – Don Redmon and His Orchestra. Mention of transmitter getting too hot. (WS-TN Good)

### The Crystal Ship (tcs@yahoo.com/Belfast)

- 09/24/04, 0131-0147\*, 6902A – mx – The Doors, Pink Floyd, Steely Dan. Multiple voiceovers, off at 0147 with "We Want the Airwaves." (AF Poor)
- 09/26/04, 0127-0143, 6865A – rerun of a 1983 show with a discussion about the draft. (WS-TN Fair)
- 10/03/04, 2255-2333, 6900A – mx – Rock, "Heat of the Moment." Talk by OM, mention of a Yahoo address. (CL-MA 232) (WS-TN Fair)

### The Voice of the Pink Puma (Unknown)

- 10/04/04, 0129-0211, 6925A – mx – strange, mention of "Ethiopia" and "Blackouts." Star Wars type SFX, rapid and terse ID by OM at signoff. (CL-MA 333) (MT-WI 233)

### The Voice of Sector Zulu (Unknown)

- 10/03/04, 2212-2224, 6925U – mx – Jazz. ID with OM voice repeating "This is the Voice of Sector Zulu." No contact info given. (CL-MA 343)

### Undercover Radio (undercoverradio@mail.com/Merlin)

- 09/19/04, 0030-0145, 6925A – mx – Rap, Instrumental. ID/email address given shortly before 0100 by the good Doctor Benway. (CL-MA 222) (WH-IL Fair) (WS-TN Good)
- 10/09/04, 0058+, 6925A – "This is Undercover Radio, broadcasting from the middle of nowhere!" "Message from Mars", tales of anti-rodent revolution deprogramming. IDs, email addresses given, mention made of radiolavalamp.org where UR programming might be found. (MT-WI 222)

### WHYP (why6925@yahoo.com/Belfast)

- 09/24/04, 0145-0216, 6923A – mx – "Anderson On the Run", Johnny Cash, Blues Brothers. "DX Survivor" sketch, "Rubber Biscuit." (WH-IL Good)
- 10/08/04, 2310-2345+, 6925A – repeat of the WHYP Halloween 2002 show wherein James Brownyard becomes Uncle Schleckstein. Cameos by L. Cee and the Gay Ghost. (CL-MA 232)
- 10/09/04, 0000-0006\*, 6925A – JB saying "Yea! Yea!" is heard; most of the rest was unintelligible sound. Suddenly off at 0006. (MT-WI 121)

### WKKK (Unknown)

- 10/11/04, 0110-0125, 6925U – mx – Rock. Short piece on radio receivers in AM mode, back to Rock, ID, s/off. (MT-WI 333)

### WMPR (FRN/FRW)

- 10/04/04, 2242-2257+, 6925A – mx – Techno/Dance. Slight over modulation as is usual for this station. (CL-MA 444)
- 10/09/04, 0211-0227, 6955A – mx – Dance. Multiple IDs. (MT-WI 544)

### XP37 (xb37@netscape.net?)

- 10/11/04, 0101-0110, 6925A – same as 0132 broadcast (below) – swamped when WKKK came on the air. (MT-WI 333)
- 10/11/04, 0132-0144, 6925A – "Swedish Rhapsody" numbers station (from Project Conet CD), atmospheric music, siren, and beginning of a comedy sketch. (MT-WI 222)
- 10/11/04, 0243-0254, 6925A – "Martha Stewardess", announced as a test transmission. (WS-TN Poor)
- 10/16/04, 2223-2250, 6925A – mx – Pink Floyd. Comedy ads. (WS-TN Fair)

### Y-108 (Unknown)

- 10/10/04, 2023-2031\*, 6925U – a relay of a Hamilton, ON, FM rocker. (CL-MA 333) (GZ-OH 232)

## \*\*\*\*\* TENTATIVE/UNIDENTIFIED \*\*\*\*\*

### Unid

- 09/23/04, 0055, 6925A – mx – Metal, in Led Zeppelin. (CL-MA Poor)
- 09/23/04, 0115, 6925A – mx – "Stone Free", other live Hendrix. (AF Good)
- 09/27/04, 0012-0019\* & \*0021-0039\*, 6925U – appears to be a relay. Initial statement that the show was produced in Cleveland, DXing with Cumbre, two minute break, similar show with Pirate loggings then Partial India Radio show. (GZ-OH 242)
- 09/27/04, 0140-0149, 6925U – two rock songs, then off. (MT-WI Poor)
- 09/30/04, 0059, 6925A – mx – Techno. Probably WMPR. (AF Good)
- 10/06/04, 0002-0023\*, 6925U – old "Amos'n'Andy" radio show. Plug for www.rusc.com OTR site, modem noise at 0023 and off. (WS-TN Good)
- 10/09/04, 0201-0213, 6925A – mx – "Highway to Hell", "Evil Woman". Dead air between cuts. (MT-WI 322)
- 10/09/04, 0239-0255, 6960U – mx – Ranchero. Piano riff repeated like an IS, indistinct talk. (MT-WI Poor)
- 10/10/04, \*2023-2120\*, 6925A – mx – Rock. Occasional comedy sketches. (GZ-OH 242)
- 10/11/04, 0043-0048\*, 6925A – the same station as from 2023-2120. Gave greetings to the listeners at 0043. (GZ-OH 222)



- 10/17/04, 0120+, 6220A – Euroirate? “Oh Baby, ohhh baby!” loop heard several time w/Dance music. (MT-WI 333)
- 10/17/04, 2316-0116, 6925A – Cheech and Chong’s “Let’s make a Dope Deal” sketch. (MT-WI Poor)

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## MAIL DROPS

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These are the relevant – for this month – addresses to which you should send your reports as appropriate (along with at least three first class stamps to handle mailing costs) if you’re doing things by snail mail or if the station doesn’t use email.

Don’t forget that foreign drops need IRCs or dollar bills instead of US postage stamps.

Semi-foreign drops (read: Canadians) need cash or IRCs but might accept cowry shells, beads or small hand mirrors. Poutine is an accepted medium of exchange **only** within the province of Quebec.

Of course, if you really want to cover all the bases – get with it and spend the vast sum of \$49 bucks (after rebate) for a Web TV box – as time goes by, more and more of the QSL business is being transacted via email. I understand that MicroSoft have come up with a new Web TV box that’ll do audio and MP3 streaming (amongst other new things) – a bit more expensive but this device may be nice for the aficionado who wants to listen to stations that stream in WMA format across the net.

Belfast: Box 1, Belfast, NY 14711

Elkhorn: P.O. Box 69, Elkhorn, NE 68022

Merlin: Box 293, Merlin, Ontario NOP 1W0, CANADA

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## QSL CONTRIBUTORS/PLEASE

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Dave Balint, 2020 Springville Road, Wooster, OH 44691-9729 (DB-OH)

Al Fansome (AF)

William Hassig, 102 North Russel Street, Mount Prospect, IL 60056-2443 (WH-IL)

Chris Lobdell, Box 146, Stoneham, MA 02180 (CL-MA)

Woody Smith, P.O. Box 52823, Knoxville, TN 37950 (WS-TN)

Mark Taylor, 1114 Ellen Avenue, Madison, WI 53716 (MT-WI)

George Zeller, 3492 West 123<sup>rd</sup> Street, Cleveland, OH 44111 (GZ-OH)

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## TEN (and TWENTY) YEARS AFTER...

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November 1984 ACE was 24 pages with an introductory announcement of the ACE/ANARC BBS on the front cover. DiaLogs was 8 pages featuring 4 NAM MW, 5 NAM FM, 18 NAM SW, 7 clandestines, and 9 unIDs from 22 contributors.

November 1994 ACE was 24 pages with a Radio Doomsday QSL on the cover. DiaLogs was 9 pages including 1 NAM FM, 40 NAM SW, 5 Euros, 5 clandestines, and 17 unIDs from 25 reporters.

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## RAMBLINGS

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A fairly low turnout this month but lots of good stuff from the people that did send their logs in. Nice to see Euros getting more frequent reports as the listening season gets under way. As ever, my thanks to those who sent in reports! Ah my, 40 stations in NA alone reported in ‘94?

Halloween’s almost here. This is traditionally the night of the year with the highest degree of Pirate activity, so **make sure you try to do some listening on the last Saturday and Sunday nights of October**. I figure Betty Boo Radio will be on as usual and there should be (at the very least) repeats of previous Halloween specials from various stations. Even yours truly might pack the R-75 and a hank of wire in the car and go find a quiet spot to listen from instead of doing it from Radio Hell (where I live.)

*If anyone’s planning on being on that weekend I’d be only too happy to get email warning of the event so I can be listening – like I said, Radio Hell makes logging Pirates real difficult for me and I’d like to snag at least a little something this Halloween.*

Okay folks, propagation charts are back – I guess Evil Bill up there in Washington state finally did something right - WinCAP Wizard 2 runs under XP! It wouldn’t run under Windows 2000 so they must have tweaked something for XP. (So much for my making the assumption that I’d have to have ‘98 running on a machine somewhere before I could turn out any more charts.)

From this month onwards I plan on providing forecasts for listeners interested in both US and European Pirates. It’s kind of interesting to see how much better people on the East coast have it than left coasters when it comes to trying to snag Pirates from Europe in the 6-7MHz region. If you want to see something in particular get a forecasting workup as regards path and frequency, let me know!

The charts are based on the likelihood of your hearing a 50w SSB station, with low gain antennas at both ends, in a residential listening environment, by the bye...

Well, a beautiful Fall season here this October. All kinds of good colors to be seen although the sun wasn’t out too much on the weekends. I went for a drive or two in the countryside and also attended (as a spectator) a Colonial muster at the local fort (Fort at Number Four, Charlestown, NH – if you’re ever up this way it’s a real nice little diversion.) All I need now is a job and life will be good! Well, not so much a job as an income – I can take or leave all the corporate/business crap they feed ya from the cradle to grave.

Don’t forget to vote, people – it’s very important that you do so – choose which millionaire and corporate lackey you want representing your working-class interests for the next four years! Be confident that *he* will *always* do what is best for you – provided a PAC hasn’t already bribed him uh, forget I said that – I don’t want the DHS battering down my door... Cynical? *Moi???*

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## PROPAGATION

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What it be:

Okay, just like the sea, radio waves below a certain frequency display tide-like behavior that is dependent upon the time of day at your location and at the target location. (*Arrr, me hearties – ‘tis a most appropriate metaphor!*) Listen for a given area at one time and you’ll hear nothing. Listen, say, twelve hours later and you’ll hear find you’re looking for. That’s a real simple description of a very complex subject.

The tables below can be looked upon as being like tide charts for a certain part of the world and a certain frequency. The higher the “tide” displayed, the better the radio path between the two points on the chart at that time on that frequency.

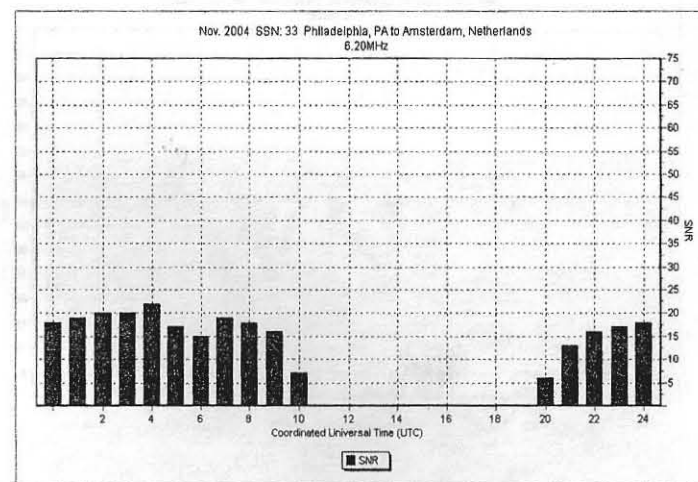
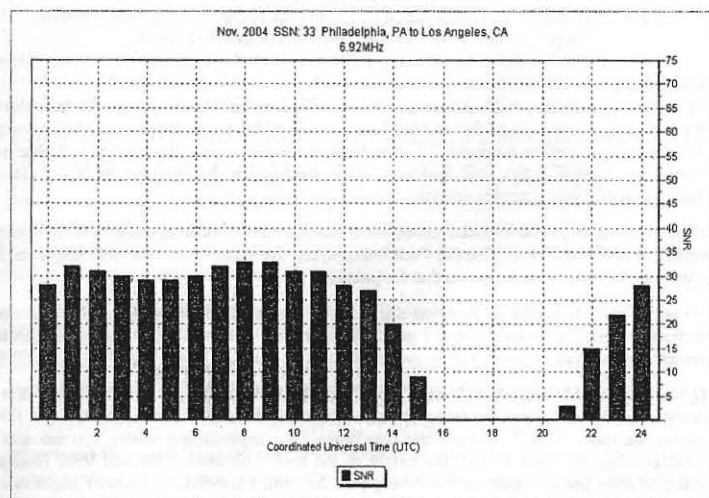
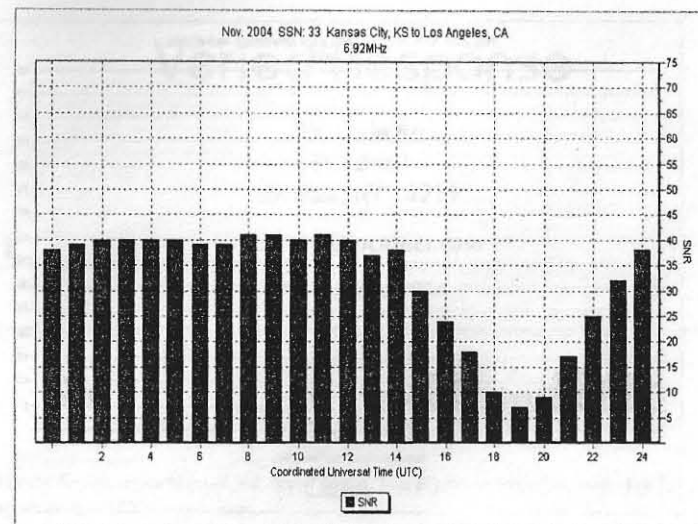
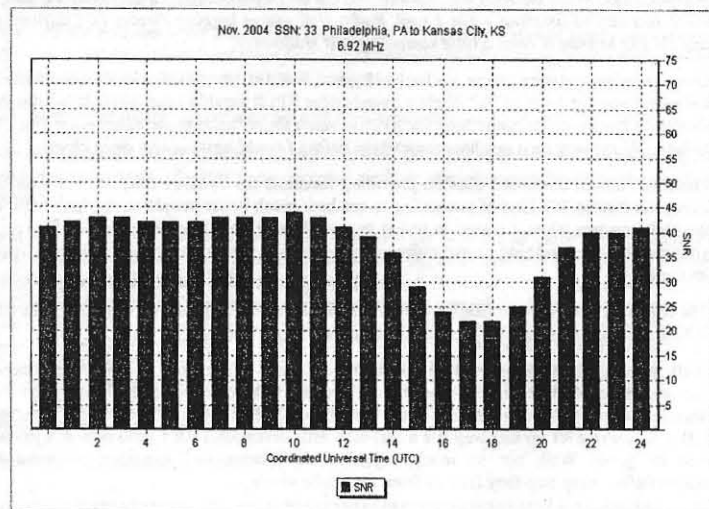
To try to provide useful propagation for the ACE readership I cover the most common Pirate frequencies month by month and I produce tables that roughly divide the USA into eastern, central and western sections and the propagation paths between them.

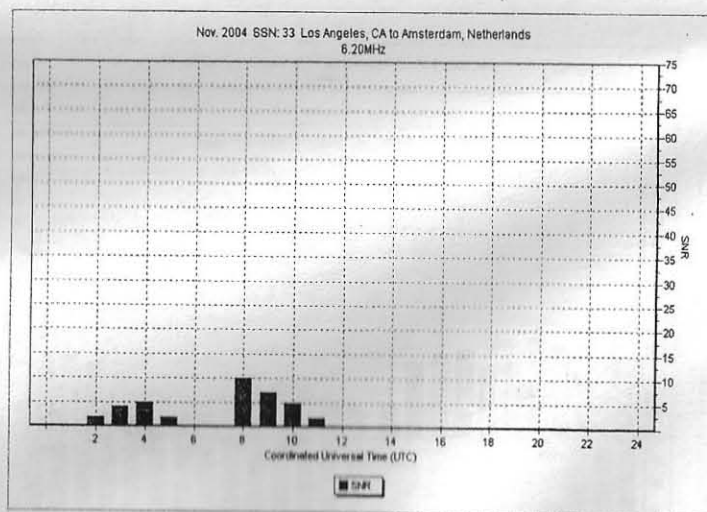
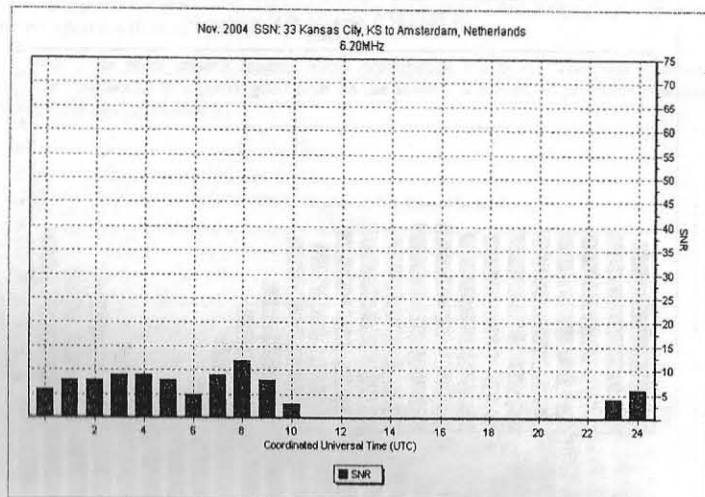
If you live, say, in Boston and want to try to listen for KMUD out in the western part of the country, you would check the table that says “Philadelphia, PA to Los Angeles, CA”. This chart shows the radio “tides” between the two points that approximate where you are and where KMUD might be. Now look at the height of the bars – between 0200 and 0900 (that’s UTC) looks to offer the best east-west listening path for you. Likewise, 1600-2100 might not be the best time to listen.

*Caveat: These charts are rough guides only – radio propagation is even stranger than a Republican Senator who believes that poor folk need a break more than the obscenely wealthy do – you sometimes hear the darnedest things come out of nowhere when you least expect it.*

Use them as a guide but don't let it stop you listening for a target when it says propagation is at its poorest – just use them as indicators of “best chances”!

If you want to do more serious reading about propagation the book “The New Shortwave Propagation Handbook” is a pretty good read on the subject and even us po’ folks who can’t afford RX-340s can understand it!





## Veried Response

Ye Olde jta  
PO Box 1  
Belfast, NY 14711

verresp@localnet.com

November 2004

under the door...  
the QSL report

Woody Smith reports an eQSL from Hang Ten Radio in less than one day for a report to the FRN Grapevines.

Chris Lobdell reminds me that I neglected to mention that his report last month was for Crazy Wave Radio. Doh!!

'zit for this month. Let's see **your** report here next month.

73 es good DX, jta

QSL # 35 VERIFY RECEPTION OF

# WNOT

SHORT WAVE'S BEST ROCK AND ROLL

FREQUENCY: 7415  
TIME (UTC): 2245  
DATE (UTC): 12/21/96  
TX POWER: 1 Kw  
ANTENNA: Full wave loop  
SIGNED: Mike



## The RF Zone

Chris Smolinski

cps@blackcatsystems.com

This is the first of what I hope will be a continuing series of articles on antennas and transmission lines, with information useful to both listeners and broadcasters. I thought we'd start the series off with some antenna basics.

The antenna most shortwave listeners start out with is the random wire, (often called a longwire) a piece of wire 50 to 100 feet long, connected to either the high impedance jack on the back of their radio (if it has one), or the 50 ohm coax input. While this antenna can work well, and is far superior to any indoor antenna or whip antenna built into the radio (indeed I used a 75 ft longwire for several years as my only antenna when first starting) it does have some problems.

First, the random wire antenna is typically not resonant on the frequencies of interest. That means that the antenna impedance has reactance, either capacitive or inductive, and the resistive portion of the impedance is probably not equal to the input impedance of the receiver. This mismatch means that there will not be maximum power transfer from the antenna to the radio - in other words, much of the received signal won't be accepted by the radio, and signal will be weaker.

The other problem is that since the antenna starts in the shack at the receiver, it can pick up all sorts of noise from within the shack, including interference generated by a computer (we all seem to have them in the shack today).

The first problem can be solved with an antenna tuner. This is a small box containing a variable inductor, and one or two variable capacitors. By adjusting these components, the impedance coming from the antenna can be adjusted to match the 50 ohms of the receiver, dramatically increasing the signal strength of stations. Small receive-only tuners can be purchased from companies like MFJ, or can easily be built. If there's interest, let me know and it could become the topic for a future column.

The second problem can be solved in one of two ways. First, a length of coax cable can be used to run from the radio to the start of the antenna. Then move the antenna so that it is completely outside, perhaps 10 or 20 feet (or even more) from the shack. The shield on the coax will help to reduce pickup of locally generated interference. The second technique is to buy a noise canceling device, that uses a sense antenna, and has knobs to adjust the phase of signals from the sense antenna vs the main antenna. When adjusted so the interference is exactly 180 degrees out of phase (and the same amplitude) compared between antennas, it magically vanishes. The downsides are that you need to adjust the knobs every time you change frequencies, you can only get rid of one source of interference, and they are not cheap, about \$125 or so.

Transmitting into a longwire antenna is virtually impossible, without an antenna tuner, as it rarely presents the proper impedance expected by the radio. An exception is when you're using an old tube transmitter that has a proper output stage with a variable inductor and variable caps. This is in effect an antenna tuner, and can be used to match many non-resonant antennas. Solid state transmitters generally don't have these, so an external tuner would be needed.

The next "step up" in antennas is the half wave dipole. This is made from a pair of wires each a quarter wavelength long (actually slightly less), going in opposite directions. The

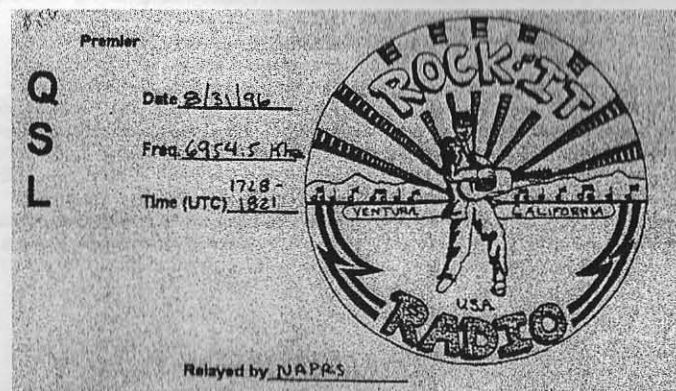
feedline from the radio is connected where the wires meet. Either connect the coax shield to one wire and the coax center wire to the other, or better yet, use a balun. The dipole antenna is resonant at the design frequency, as well as for a small range above and below it. You get maximum power transfer of the received signal. And since you're running coax to the antenna, which is located some distance away from the shack (usually as high up as possible) pickup of locally generated interference is minimal, especially if a balun is used. The downside is that the dipole is only resonant typically for one band, although an antenna tuner can be used (just as with a longwire) for use on other bands.

The length of each of the two pieces of wire is  $234/\text{frequency}$  feet long, where the frequency is in MHz. So for a design frequency of 6.9 MHz, each wire would be 33.9 feet long - 33 ft 11 inches, or call it 34 feet. Stranded wire should be used 16 or 14 gauge. Radio Shack sells it, as well as most "Big Box" home improvement stores (Lowe's, Home Depot, etc.). The ends are supported by pieces of rope connected to the wire via insulators (sold at Radio Shack, hamfests, etc.), usually run through the trees. Baluns can be bought mail order, or found at hamfests. They have an SO-239 connector for the coax, and a pair of terminals, one for each of the antenna wires.

The general rule of thumb is to get a dipole antenna up as high as possible. Due to the ground below the antenna, the higher up the antenna is, the lower the "radiation angle" - the angle at which the maximum RF energy is transmitted (or received). Lower angles are better for DX, since they tend to travel further with each skip off the ionosphere. On the other hand, an antenna low to the ground will tend to transmit (or receive) most of its energy straight up, good for local work, bad for DX.

That's it for this month. Be sure to write with your suggestions and requests for future columns. Your input will help to make this column a success!

Next month - the myths of SWR, and why you don't need an SWR of 1:1. 73, Chris.



## Clandestine Profile

by Vincent R. Havrilko

E-mail: [havrilko@oasis.mediatti.net](mailto:havrilko@oasis.mediatti.net)

Active Clandestines - 164

Inactive - 522

(Courtesy of [www.clandestineradio.com](http://www.clandestineradio.com), [www.radiorhino.org](http://www.radiorhino.org), and <http://countrystudies.us>)

### This Month's Features

Greetings from Okinawa, Japan... This month's column will feature a few loggings from me plus a station feature of Radio Rhino International. Listening to Lee's comments regarding the WinRadio G313i makes me wish I had bought one instead of the G303i. Don't misunderstand me because I like the G303i immensely. It's unfortunate I don't have as much time to use it as I'd like to. After I pay down a couple of bills, I may purchase one.

### Loggings

6.348 / Echo of Hope / 10-15-04 / 1200 / 433 / Usual pgm w/tlk in Korean accompanied by moderate jammer QRM.

6.600 / Voice of the People / 10-15-04 / 1202 / 444 / YL w/tlk on Korean but only slight jamming QRM.

A quick scroll through the G303i's programmed clandestine frequencies netted the following:

13.450 / Jammer / 10-15-04 / 1206 / 343 / No station heard under or over jammer; this is reportedly a frequency used by Iraqi clandestine VO the Mojahedin targeting broadcasts to Iran according to the *Klingenfuss 2004 Frequency Directory*. It is a leftover from the Iran-Iraq War in the 80's. This station played a cat and mouse game with Iranian jammers across the dial. They backed the Mojahedin e-Khalq guerilla group and received support from then President Saddam Hussein's intelligence services. With friends like that, who needs enemies! ☺ After the liberation of Iraq in '03, the group negotiated an informal alliance with our military and allegedly returned to the airwaves. The last reported broadcast according to [clandestineradio.com](http://www.clandestineradio.com) was January '04 but on 6.240, not 13.450. Because of the jamming, this frequency may bear watching.

5.102 / Jammer / 10-15-04 / 1208 / 253 / No station here either but one was heard back on 3-28-04 and tentatively ID'ed as VO Jammu & Kashmir Freedom. Again, another frequency that bears watching because I doubt that someone would run a jammer continually to block a non-existing station.

### Radio Rhino International - Africa

This station is not a 'pure' clandestine but its message surely is. The station broadcasts from Juelich, Germany. The organization that it's affiliated with is the Uganda People's Congress led by Dr. Apollo Milton Obote. Their web site is [www.radiorhino.org](http://www.radiorhino.org) and is in English. Their broadcast schedule is 1500-1530 UTC (Tues-Fri) and 1500-1559 UTC (Sat) on 17.870 MHz.

Some of the main visions and goals of RRIA are to voice opposition to the NRM regime and dictatorship of Yoweri Museveni to help bring about awareness of serious issues plaguing that country such as disease, poverty, war, and illiteracy. The main news on their website is a 6 October Independence Day message by UPC President Obote.

### Closing

Some recommended websites that can enhance clandestine listening are [www.clandestineradio.com](http://www.clandestineradio.com), [www.globalsecurity.org](http://www.globalsecurity.org), and <http://countrystudies.us>. The latter is a good site to get a review of a particular country's history. That's all I have for this month...my plate is full so I need to press on.

Look forward to hearing from you.  
73's and Good DX, Vince

## UP YOUR RADIO! PIRATE SHORTWAVE



YOU LUCKY DEVIL!  
THIS CONFIRMS YOUR LOGGING OF UP YOUR RADIO ON:  
DATE: 17 AUG 06 18 AUG 06 24 AUG 06  
TIME: 1718-1737z 1851-1854z 1358-1359z  
FREQUENCY: 6955 kHz  
MODE: USB  
AUTHORIZED SIGNATURE: (JBS)  
73 ES TNX DE WOODY B. SERIOUS

QSL #32



## the ASSOCIATION of CLANDESTINE radio ENTHUSIASTS

PO Box 1, Belfast, New York 14711-0001

The A\*C\*E is an association of individuals who find pirate, clandestine and covert communications an interesting part of their radio listening hobby. The primary existence of the club revolves around the publication of a monthly bulletin, The A\*C\*E. The bulletin reports on pirate, clandestine, covert and other unexplained broadcasts. Also, the readers are provided with other available material concerning motives, explanations and the theories behind these various broadcasts and broadcasters. The ACE as an organization, does not encourage, support or condone any illegal activity; we simply seek to understand the nature and reasoning behind such broadcasts. If your interests include listening to pirate radio stations, clandestine broadcasts and covert communications, The A\*C\*E is for you!!

All subscriptions, renewals, and queries regarding subscriptions should be sent to the above club address. Contributions for each editor should be sent to their own given addresses.

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